

## Claims

1. Method for setting up a call re-direction for an SIP  
telephone number of an SIP client in a communication network,
  - in which, on entry or dialing respectively of a specific  
5 numerical sequence or identifier and the SIP telephone  
number at a telephone of any given subscriber connection of  
PSTN switching equipment assigned to the communication  
network, this numerical sequence is detected in the PSTN  
switching equipment and evaluated such that,
    - 10 - a first message with the telephone number of the subscriber  
connection and the SIP telephone number entered is sent  
from the PSTN switching equipment to a Media Gateway  
Controller of the communications network and the Media  
Gateway Controller evaluates this first message such that,
    - 15 - a second message with the transferred telephone number of  
the subscriber connection and the SIP telephone number is  
sent by the Media Gateway Controller to an SIP Registrar of  
the communication network, which stores the telephone  
20 number in a Location Service database assigned to it as the  
new current telephone number for calls to the SIP telephone  
number and
      - with calls for the SIP telephone number, the current  
telephone number from the Location Service database is  
determined and the call is re-directed to the current  
25 telephone number of the subscriber connection of the PSTN  
exchange.
2. Method in accordance with claim 1,  
characterized in that, after a specific numerical  
sequence/identifier and the SIP telephone number is entered or  
30 dialed respectively at the telephone, and after its transfer to  
the PSTN switching equipment, an authentication of the  
subscriber is undertaken.

3. Method in accordance with one of the previous claims.  
characterized in that,  
the first message is an ISUP:IAM message.
4. Method in accordance with one of the previous claims.  
5 characterized in that,  
the second message is an SIP:REGISTER message.
5. Method in accordance with one of the previous claims.  
characterized in that,  
on successful entry of the new current telephone number into  
10 the Location Service database by the SIP Registrar a  
confirmation is sent to the Media Gateway Controller.
6. Method in accordance with claim 5,  
characterized in that,  
the confirmation is an SIP:200 OK message.
- 15 7. Method in accordance with one of the previous claims.  
characterized in that,  
the telephone is connected to the PSTN switching equipment via  
Voice-over-DSL, Voice-over-Cable or Voice-over-IP Trunking  
technology.